

09/381056

PTO 13 SEP 1999

[2345/86]

#6
Re Amended
A**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Paul MERTES et al.
 Serial No. : To Be Assigned
 Filed : Herewith
 For : A METHOD FOR GENERATING ASYMMETRICAL
 CRYPTOKEYS AT THE USER'S LOCATION
 Group Art Unit : To Be Assigned
 Assistant Commissioner for Patents
 Washington, D.C. 20231

PRELIMINARY AMENDMENT

SIR:

Please amend the above-identified application before examination as follows:

In The Specification:

On page 1, line 1, change "Background Information" to
 --Background Information--.

On page 1, line 3, before "invention" insert --present--.

On page 1, line 3, change "of the type described in more detail in" to ---.

On page 1, delete line 4 and in its place insert Asymmetrical cryptological
 methods are described generally in--.

On page 1, line 5, after "1997." insert --The present invention relates in
 particular to all forms of asymmetrical cryptological methods. Such methods are used, for
 example, in ATM cards/bank transactions, access controls to networks/databases, entry
 controls to buildings/rooms, digital signatures, digital IDs/patient cards, etc.--.

On page 1, line 20, after "Internet." insert --In generating asymmetrical
 cryptokeys in the handwriting of the user, signature and encryption keys are necessary, and
 in personalizing and certifying, reliable connections to a Trust Center are necessary. If users
 wish to generate their own keys, particularly cryptokeys, security problems arise.--.

On page 1, line 21, insert --Summary Of The Invention--.

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